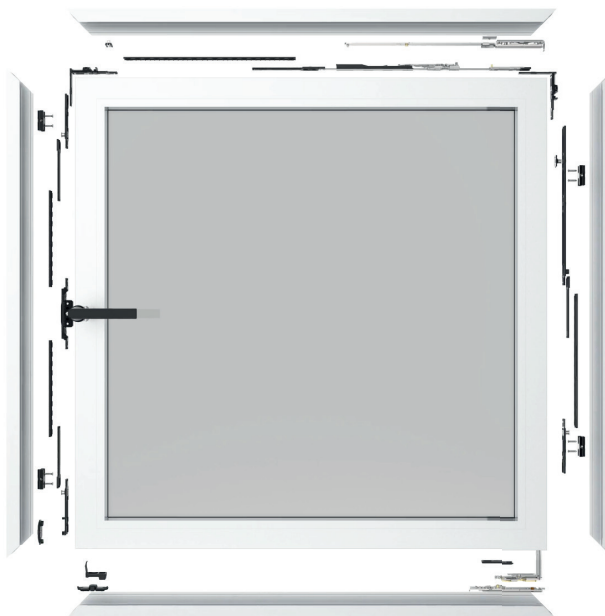


Added value

- Basic configuration with 4 locking points up to RC2 for widths up to 1150 mm and heights up to 1960 mm.
- Positioning of keeps using **one single calibre** for both Standard and RC2 hardware.
- No adjustable keeps required.
- No additional clamping plates required for RC2: intuitive and fast installation.
- **Link arm in 2 parts.**
- **2 opening restrictors:**
 - **Clip-on** installation after assembly.
 - **Clamp-on** version for heavy and large windows > 130 kg or widths from 1390 mm up to 1700 mm.
- **Intuitive and therefore fast installation** for RC2 and RC3:
 - Fewer incorrect component selections.
 - Fewer human errors.
- French casement solution with significant time savings.
- **Tolerances** and inaccuracies can be **compensated**.
- Connections without loss of alignment.
- **Torx screws** for better tightening.
- **Minimal machining required:** no shortening of rods and no punching operations.
- **Logikal** database with machining operations available.
- Comprehensive **SoLogic** software package for visualisation.
- Vent can be **installed** both horizontally and vertically **by one person**.
- No additional support (vent lifter) required for higher weights/dimensions to assist in closing the vents.
- No additional load transfer device required for the bottom hinge at higher weights.

Technical specifications

- Window hardware suitable for Eurogroove 10/14 and 14/18.
- Configurations: Standard / RC2 / RC3 / Fire-resistant.
- **Application:**
 - Width min. 440 – max. 1700 mm.
 - Height min. 520 – max. 3000 mm.
 - * profile-dependent.
- **Weight up to 200 kg.**
- **180° opening** possible.
- **Hardware adjustment range:**
 - Compression locking points: ± 0.8 mm.
 - Adjustment range of top hinge (lateral): $-4 / +2$ mm.
 - Adjustment range of bottom hinge (lateral): $-1.5 / +2$ mm.
 - Height adjustment of hinges: ± 1.5 mm.



FOLDER43 - EN - 08/01/26

Cosmo

Compact, smart & modular
window system

Sobinco
OPENS YOUR LIFE



Simplicity

- Fewer unique components than traditional hardware: **up to 50% fewer.**
- **Base components** are used across **all window types**: turn-tilt, tilt-turn, French casement windows, side-hung windows, balcony windows, and ventilation vents, available in both standard and RC2 versions (RC3 on request).
- **Flexible packaging**: set or bulk.
- Locking keeps in **fixed dimensions.**
- 43/7 and baseless window handle with one lockcase for turn-tilt, tilt-turn, side-hung windows, tilt windows, and ventilation vents.
- **Minimal tools** required: **Torx 10, 15, 25.**
- **Foolproof installation** using positioning calibres, or automated via the Logikal database including CNC machining.
- **No machining of rods required.**
- **Adjustments possible even after installation**:
 - **Conversion from turn-tilt to tilt-turn** using only a different tilt locking keep.
 - Easy adjustment of **tilt opening to 140 or 180 mm.**
 - **90° limitation of the lockcase** can be easily implemented with a screw.



Modularity

- **Modular system**, easily expandable with various options:
 - Magnetic contact
 - Nighttime ventilation position
 - Door catch
 - Window restrictor
 - Anti-slam device
- **Unique French casement system** with locking bolts.
- **Only two multifunctional link arms** are required for both tilt-turn and turn-tilt functions.
- Slide-in rods are standard equipped with locking points.
- The rods feature **pre-prepared punch-out zones** that can easily be pressed out by hand **to install additional mushroom locking points or optional components.**
- For the RC2 version, **90% of the base components** are used, with the addition of **extra RC2 locking components.**



Quality

- Premium quality achieved through **high-grade, non-corrosive materials.**
- Fully concealed hinge system.
- The connections are made within the groove, resulting in **little to no deformation** when excessive operating forces are applied. This leads to a significant reduction in after-sales service.
- **Long lifespan**: tested to 20,000 cycles in accordance with EN 13126-8.
- **Standard corrosion class 4**: black finish. **Corrosion class 5 optional**: grey finish.
- **480 hours of resistance in salt spray testing** performed on hardware after 25,000 cycles.
- **High performance in air, wind, and water tightness.**
- Low operating force.
- **Quiet operation** due to high-quality polymer rods.
- Minimal maintenance required.